PATENT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Drew D. Perkins et al.

Group Art Unit: 2633

Serial No.: 10/712,732

Examiner: None Yet Assigned

Filed: November 12, 2003

Confirmation No. 9275

Title:

METHOD AND APPARATUS FOR DEPLOYING FORWARD ERROR CORRECTION IN OPTICAL TRANSMISSION NETWORKS AND THE DEPLOYMENT OF PHOTONIC INTEGRATED CIRCUIT (PIC) CHIPS WITH THE SAME

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants submit herewith documents of which they are aware, which they believe may be material to the examination of this application and in respect to a duty of disclosure in accordance with 37 CFR 1.56. A copy of each reference is enclosed. These references were reviewed and considered in the preparation of this patent application. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this Statement, and no representation is being made that a search has been conducted or that this Statement encompasses all the possible relevant information.

The Applicant believes that no fee is required for submission of this Statement because it is being submitted before the mailing date of the first Office Action on the merits in accordance with 37 CFR 1.97(b)(3). However, if a fee is required, the undersigned authorizes the Commissioner to charge the necessary fee, or credit any overnayment, to USPTO Denosit Account No. 502022.

Respectfully submitted, Drew D. Perkins et al.

W. Douglas Carothers, Jr. Attorney for Applicants

Registration No. 22,024 Tel. No. (408) 572-5340 Fax No. (408) 572-5343 Date: February 16, 2004

Sunnyvale, California

#### Certificate of Mailing

I hereby certify that this correspondence together with the above mentioned attachments are being deposited on the date below with the United States Postal Service as first class mail in an envelope addressed to:

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Date: February 16, 2004

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) of 1

/Brenda Pham/

Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Application Number 10/712,732 Filing Date November 12, 2003 First Named Inventor Drew D. Perkins 2633 Examiner Name Not Yet Assigned Attomey Docket Number P026

Considered

08/07/2008

Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (Finance)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
1.	<sup>US-</sup> 5,065,396 .	11/12/1991	Castellano et al.	See Background				
2.	<sup>US-</sup> 6,185,022	02/06/2001	Harasawa					
3.	us- 6,433,904	08/13/2002	Swanson et al.	See Background				
4.	US- 2002/0012141	01/31/2002	Traverso					
5.	<sup>US-</sup> 2002/0114358	08/22/2002	Roberts et al.	See Background				
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	1. 2. 3. 4.	No. Number-Kind Codes of framed 1. US 5.055,396 2. US 6,185,022 3. US 6,433,904 4. US 2002/0012141 5. US 2002/0114358 US	December Number   Publication Date   MAND-DYNA	No.   Number-Kind Code* Present   MM-DD-YYYY   Applicant of Clied Document				

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T°			
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)							
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USFTO. Time the USFTO is the USFTO is the USFTO in the USFTO is the USFTO in the USFTO is the USFTO in th TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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